

In the Abstract

Please delete the Abstract in its entirety and replace the deleted Abstract with the following rewritten Abstract:

A ceramic filter is provided including a porous body and filtration membranes, wherein the cross-sectional shapes of plural main first flow passages provided in a direction perpendicular to the flow direction of fluid to be purified or purified fluid are aligned in rows. The cross-sectional shape of at least one partition wall part in a direction perpendicular to a fluid flow direction is formed so as to be encompassed by a shape defined by two parallel lines apart at a specified distance from each other. The cross-sectional shape of a first main flow perpendicular to the fluid flow direction is formed as a polygon having seven or more sides arranged in a specified state. The angles θ_1 , θ_2 , θ_3 , and θ_4 are within the range of 135 to 160°, and the symbols A and B satisfy the relationship $0.3B \leq A \leq 0.7B$.